

GAU 2171

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PTO/SB/21 (08-00)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/823,626	
	Filing Date	March 30, 2001	
	First Named Inventor	David K. BRAVERMAN	
	Group Art Unit	2171	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission	7+ref	Attorney Docket Number	COS99036

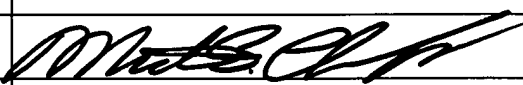
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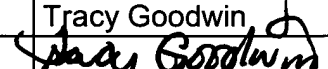
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ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	International Search Report (1 page) and 19 References.
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Michael B. Chernoff WorldCom, Inc.
Signature	 42,408
Date	8/14/01

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: August 14, 2001	
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Date	August 14, 2001

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#1

Docket No: COS99036

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

David K. BRAVERMAN

Serial No.: 09/823,626

Filed: March 30, 2001

For: ACCOUNT MANAGEMENT
TOOL FOR E-BILLING SYSTEM

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:
:
: Group Art Unit: 2171
:
: Examiner: Unassigned

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97, and 1.98, the attention of the U.S. Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. It is respectfully requested that the documents be expressly and independently considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being submitted prior to the issuance of a first Office Action on the merits, therefore, no fee is due.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that the documents cited in this Information Disclosure Statement be independently considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 13-2491 and please credit any excess fees to such deposit account.

Respectfully submitted,

Date: 8/14/01



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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US01/10580

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 17/30

US CL : 705/34, 30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 705/34, 30, 3; 707/2, 7, 8

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,603,025 A (TABB et al.) 11 February 1997, see entire document.	1-34
Y	US 5,995,946 A (AUZENNE et al.) 30 November 1999, see entire document.	1-34
A	US 5,884,284 A (PETERS et al.) 16 March 1999, see entire document.	
A	US 6,047,268 A (BARTOLI et al.) 04 April 2000, see entire document.	
A,P	US 6,067,525 A (JOHNSON et al.) 23 May 2000, see entire document.	
A,P	US 6,052,671 A (CROOKS et al.) 18 April 2000, see entire document.	



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:	*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
A document defining the general state of the art which is not considered to be of particular relevance	*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
B earlier document published on or after the international filing date	*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	*G* document member of the same patent family
O document referring to an oral disclosure, use, exhibition or other means	
P document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

25 MAY 2001

Date of mailing of the international search report

18 JUN 2001

Name and mailing address of the ISA/US
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